Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(@ad<"20040309") and (257/777, 778.ccls) and (wire oe wires) and (passive or capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:01
L2	0	(@ad<"20040309") and (257/777, 778.ccls) and (wire or wires) and (passive or capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:02
L3	123659	(wire or wires) and (passive or capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:01
L4	0	L3 and 257/777,778.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:01
L5	450	(@ad<"20040309") and 257/777, 778.ccls. and (wire or wires) and (passive or capacitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:02

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10209	(@ad<"20040309") and (((substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:36
L2	1308	L1 and (chip or die) and (sink or sprader or cap or lid or (heat adj dissipati$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:30
L3	1350	L1 and (chip or die) and (sink or spreader or cap or lid or (heat adj dissipati$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:30
L4	390	L3 and (capacitor$1 or passive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:32
L5	83	L4 and "tab"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:07
L6	16	("4992849" | "4992850" | "4996587" | "5107328" | "5137836" | "5162947" | "5239198" | "5255156" | "5280192" | "5418687" | "5465470" | "5477082" | "5480840" | "5495398" | "5610767" | "5687028").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 17:10
L7	14	("5998865").URPN.	USPAT	OR	OFF	2005/07/05 17:27
L8	0	L5 not L4	USPAT	OR	OFF	2005/07/05 17:27
L9	206	L4 not L5	USPAT	OR	OFF	2005/07/05 17:32
L10	12463	(@ad<"20040309") and (((carrier or substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:19

L11	1544	L10 and (chip or die) and (sink or spreader or cap or lid or (heat adj dissipati$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:30
L12	1496	L10 and (chip or die) and (sink or sprader or cap or lid or (heat adj dissipati$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:32
L13	436	L11 and (capacitor$1 or passive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:32
L14	243	L13 not L5	USPAT	OR	OFF	2005/07/05 17:33
L15	0	(@ad<"20040309") and 257/777, 686,778. "ccls." and (wire or wires) and (ball or balls or bumps)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:37
L16	2304	(@ad<"20040309") and 257/777, 686,778.ccls. and (wire or wires) and (ball or balls or bumps)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:48
L17	37	L14 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:38
L18	2280	L16 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:38
L19	2189	L16 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 17:38

L20	156	L19 and (((carrier or substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:48
L21	0	("2003/0067064").URPN.	USPAT	OR	OFF	2005/07/05 17:55
L22	1	("6388336").PN.	USPAT	OR	OFF	2005/07/05 18:10
L23	2591	((second adj (chip or die)) or (chips or dies)) and (((carrier or substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:17
L24	962	L23 and (@ad<"20040309") and (cap or lid or sink or spreader or (heat adj dissipati$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:49
L25	847	L24 not L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:21
L26	715	L25 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:21
L27	715	L26 not L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:21
L28	689	L26 not L14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:22
L29	0	L28 not L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:21

L30	698	L26 not L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:22
L31	675	L28 not L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:22
L32	0	257/706.ccls and (((carrier or substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:49
L33	106	257/706.ccls. and (((carrier or substrate or interposer) and (wire or wires)) with (hole or opening or window or cavity or recess))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:49
L34	100	L33 and (@ad<"20040309")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:49
L35	0	(257/707.ccls. and 257/777,686, 778.ccls) and (@ad<"20040309")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 18:50
L36	95	(257/707.ccls. and 257/777,686, 778.ccls.) and (@ad<"20040309")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 19:11
L37	95	L34 not L36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 19:11